

REMARKS

The specification is amended at page 1 to clarify information regarding priority applications.

The specification is also amended to include the substitute sequence listing submitted herewith. As compared to the sequence listing filed on January 9, 2004, the substitute sequence listing includes replacement SEQ ID NOs: 56, 57, and 58 and new SEQ ID NO:67. The originally filed application specified two sequences as corresponding to each of SEQ ID NOs: 56, 57, and 58. Specifically, at page 67 of the originally filed application, two primers used to amplify a 482 base pair product of the GAPDH gene were designated SEQ ID NOs: 56-57, and a primer used to amplify a 507 base pair product of the candidate 3 gene was designated SEQ ID NO:68. In addition, at pages 88-89 of the originally filed application, SEQ ID NOs:56-58 were also used to identify the NM_021246 nucleotide sequence (SEQ ID NO:56), the Ly6G6D mRNA sequence (SEQ ID NO:57), and the Ly6G6D amino acid sequence (SEQ ID NO:58).

To remove the duplicative sequence identifiers, SEQ ID NOs:56-58 have been maintained for the NM_021246, Ly6G6D mRNA, and Ly6G6D amino acid sequences on pages 88-89. The sequence listing is amended to include these sequences as SEQ ID NOs:56-58.

The sequence modifiers used to describe the GAPDH primers on page 67 are amended to refer to SEQ ID NOs:62-63. The primer sequences originally identified as SEQ ID NOs:56-57 are identical to the primer sequences of SEQ ID NOs:62-63. SEQ ID NO:67 is added to the sequence listing, which corresponds to the candidate 3 primer originally designated as SEQ ID NO:58. The sequence identifier used to describe the candidate 3 primer at page 67 is amended accordingly.

No new matter is added. Entry of the amendments prior to prosecution on the merits is respectfully requested.

CONCLUSION

If any questions arise regarding the foregoing amendments, which the examiner feels may be best resolved through a personal or telephone interview, he is kindly requested to contact the undersigned attorney at the telephone number listed below.

Respectfully submitted,

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